

L Number	Hits	Search Text	DB	Time stamp
1	3	"delay spread" same ((combin\$4 or sum\$4) with signal) same buffer	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/14 06:47
2	4	"delay spread" same ((combin\$4 or sum\$4) with signal) same buffer\$4	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/14 06:57
3	2	20010004379.did.	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/14 07:50
8	2495	(dft or fft or "fourier transform") same ((combin\$4 or sum\$4) with signal)	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/14 07:24
9	1190	(dft or fft or "fourier transform") with ((combin\$4 or sum\$4) with signal)	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/14 07:24
10	154	((dft or fft or "fourier transform") with ((combin\$4 or sum\$4) with signal)) same noise	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/14 07:25
11	894	((dft or fft or "fourier transform") with ((combin\$4 or sum\$4) with signal)) and (@ad<20010122 or @rlad<20010122)	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/14 07:26
15	118	((dft or fft or "fourier transform") with ((combin\$4 or sum\$4) with signal)) same noise and (@ad<20010122 or @rlad<20010122)	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/14 08:38
16	44	rake same (fft or dft or "fourier transform")	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/14 07:29
19	248022	((combin\$4 or sum\$4) with signal) same (transformed (symbol or signal))	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/14 07:51
20	248022	((combin\$4 or sum\$4) with signal) with (transformed (symbol or signal))	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/14 07:52
21	350	((combin\$4 or sum\$4) with signal) same (transformed adj (symbol or signal))	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/14 07:52

22	250	((combin\$4 or sum\$4) with signal) with (transformed adj (symbol or signal))	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/14 07:52
23	50	((combin\$4 or sum\$4) with signal) adj7 (transformed adj (symbol or signal))	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/14 07:52
24	42	(((combin\$4 or sum\$4) with signal) adj7 (transformed adj (symbol or signal))) and (@ad<20010122 or @rlad<20010122)	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/14 08:37
27	1	(((combin\$4 or sum\$4) with signal) adj7 (transformed adj (symbol or signal))) and (@ad<20010122 or @rlad<20010122)) and (channel adj estimat\$5)	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/14 08:37
28	1	(((combin\$4 or sum\$4) with signal) adj7 (transformed adj (symbol or signal))) and (@ad<20010122 or @rlad<20010122)) and (channel near2 estimat\$5)	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/14 08:38
29	8	(((dft or fft or "fourier transform") with ((combin\$4 or sum\$4) with signal) same noise) and (@ad<20010122 or @rlad<20010122)) and (channel near2 estimat\$4)	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/14 08:55
30	27	(US-6144711-\$ or US-6128276-\$ or US-6088349-\$ or US-6038450-\$ or US-6005876-\$ or US-5867478-\$ or US-5915210-\$ or US-5828660-\$ or US-5802044-\$ or US-5452288-\$ or US-6643333-\$ or US-6477154-\$ or US-5956642-\$ or US-5568205-\$ or US-6567387-\$ or US-6535501-\$ or US-6545997-\$ or US-6662367-\$ or US-6714528-\$).did. or (US-20020137464-\$ or US-20020027957-\$ or US-20010004604-\$ or US-20020154705-\$ or US-20020086691-\$ or US-20030195017-\$ or US-20010004379-\$).did. or (US-20010004379-\$).did.	USPAT; US-PGPUB; DERWENT	2004/07/14 09:20
34	12	((US-6144711-\$ or US-6128276-\$ or US-6088349-\$ or US-6038450-\$ or US-6005876-\$ or US-5867478-\$ or US-5915210-\$ or US-5828660-\$ or US-5802044-\$ or US-5452288-\$ or US-6643333-\$ or US-6477154-\$ or US-5956642-\$ or US-5568205-\$ or US-6567387-\$ or US-6535501-\$ or US-6545997-\$ or US-6662367-\$ or US-6714528-\$).did. or (US-20020137464-\$ or US-20020027957-\$ or US-20010004604-\$ or US-20020154705-\$ or US-20020086691-\$ or US-20030195017-\$ or US-20010004379-\$).did. or (US-20010004379-\$).did.) and (pilot or training)	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/14 10:32
44	4	((US-6144711-\$ or US-6128276-\$ or US-6088349-\$ or US-6038450-\$ or US-6005876-\$ or US-5867478-\$ or US-5915210-\$ or US-5828660-\$ or US-5802044-\$ or US-5452288-\$ or US-6643333-\$ or US-6477154-\$ or US-5956642-\$ or US-5568205-\$ or US-6567387-\$ or US-6535501-\$ or US-6545997-\$ or US-6662367-\$ or US-6714528-\$).did. or (US-20020137464-\$ or US-20020027957-\$ or US-20010004604-\$ or US-20020154705-\$ or US-20020086691-\$ or US-20030195017-\$ or US-20010004379-\$).did. or (US-20010004379-\$).did.) and (pilot or training) and threshold	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/14 10:32
-	2	20020137464.did.	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 06:49

	2	20030123383.did.	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/12 10:11
	2	20020147978.did.	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/12 10:13
	2	6369758.did.	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/12 10:14
	0	("54522885802044582866058674785915210600587660384506088349612877USPAT;1").PN	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/12 10:15
	20	((("5452288") or ("5802044") or ("5828660") or ("5867478") or ("5915210") or ("6005876") or ("6038450") or ("6088349") or ("6128276") or ("6144711"))).PN.	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/12 10:16
	10	((("5452288") or ("5802044") or ("5828660") or ("5867478") or ("5915210") or ("6005876") or ("6038450") or ("6088349") or ("6128276") or ("6144711"))).PN.	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/12 10:43
	18553	sub?carrier\$ or subcarrier\$ or ofdm	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/12 10:45
	79510	base adj (station site center)	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/12 10:46
	53868	(mobile adj (unit or station)) or (subscriber adj (unit or station))	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/12 10:47
	53868	((mobile or subscriber) adj (unit or station))	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/12 10:47
	210764	hub or msc or bsc	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/12 10:48
	3730	(base adj (station site center)) same (((mobile or subscriber) adj (unit or station))) same (hub or msc or bsc)	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/12 10:48
	45	(sub?carrier\$ or subcarrier\$ or ofdm) and ((base adj (station site center)) same (((mobile or subscriber) adj (unit or station))) same (hub or msc or bsc))	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/12 13:37

	139	"electronic news gathering"	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/12 16:19
	31	"electronic news gathering" and (sub?carrier\$ or subcarrier\$ or ofdm)	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/12 14:12
	8	"electronic news gathering" and ofdm	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/12 14:12
	10	6038450.URPN.	USPAT	2004/07/12 16:14
	6	("5267261"   "5483668"   "5548582"   "5613213"   "5666366"   "5726978").PN.	USPAT	2004/07/12 16:18
	0	msc same bsc same ofdm	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/12 16:22
	2544	msc with bsc	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/12 16:22
	16	(msc with bsc) and ofdm	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/12 16:22
	5197	ofdm	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 06:49
	5677354	"base station" or "base site" or bs or bsc	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 06:50
	1649210	"mobile unit" or "subscriber unit" or "mobile terminal" or su or mt or mu	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 06:51
	240	ofdm and (("base station" or "base site" or bs or bsc) same ("mobile unit" or "subscriber unit" or "mobile terminal" or su or mt or mu))	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 06:52
	97	(ofdm and (("base station" or "base site" or bs or bsc) same ("mobile unit" or "subscriber unit" or "mobile terminal" or su or mt or mu))) and (@ad<20010122 or @rlad<20010122)	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 07:52
	2	6567387.URPN.	USPAT	2004/07/13 07:18
	17	("5752193"   "5815488"   "5923650"   "5933421"   "5936949"   "6049543"   "6058105"   "6064662"   "6069883"   "6097771"   "6144711"   "6163547"   "6192026"   "6243367"   "6278697"   "6317435"   "6400699").PN.	USPAT	2004/07/13 07:19

	15204	uplink or "reverse channel"	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 07:51
	3642330	sum\$3 add\$3 combin\$4	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 09:55
	409	ofdm and (uplink or "reverse channel") and (sum\$3 add\$3 combin\$4)	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 07:52
	95	ofdm and ((uplink or "reverse channel") same (sum\$3 add\$3 combin\$4))	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 07:52
	33	(ofdm and ((uplink or "reverse channel") same (sum\$3 add\$3 combin\$4))) and (@ad<20010122 or @rlad<20010122)	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 08:22
	6016	soft adj hand\$5	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 08:23
	61	ofdm and (soft adj hand\$5)	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 08:23
	17	(ofdm and (soft adj hand\$5)) and (@ad<20010122 or @rlad<20010122)	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 12:37
	921	(uplink or "reverse channel") and (sum\$3 add\$3 combin\$4) and (soft adj hand\$5)	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 08:32
	415495	(sum\$3 add\$3 combin\$4) with (signal\$3 or channel\$3 or symbol\$3)	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 08:33
	2775	(uplink or "reverse channel") same (sum\$3 add\$3 combin\$4)	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 08:33
	295	((uplink or "reverse channel") same (sum\$3 add\$3 combin\$4)) and (soft adj hand\$5)	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 08:33
	177	(((uplink or "reverse channel") same (sum\$3 add\$3 combin\$4)) and (soft adj hand\$5)) and (@ad<20010122 or @rlad<20010122)	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 08:34

	175	((uplink or "reverse channel") same (sum\$3 add\$3 combin\$4)) and (soft adj hand\$5)) and (@ad<20010122 or @rlad<20010122) not (((ofdm and ((uplink or "reverse channel") same (sum\$3 add\$3 combin\$4))) and (@ad<20010122 or @rlad<20010122)) or ((ofdm and (soft adj hand\$5)) and (@ad<20010122 or @rlad<20010122)))	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 08:40
	61	msc with (de?modulat\$4 or demodulat\$4)	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 08:40
	47	(msc with (de?modulat\$4 or demodulat\$4)) and (@ad<20010122 or @rlad<20010122))	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 08:40
	2	20030193925.did.	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 09:57
	1069	375.clas. and ofdm	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 09:57
	296	(375.clas. and ofdm) and diversity	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 09:57
	176	((375.clas. and ofdm) and diversity) and (@ad<20010122 or @rlad<20010122))	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/14 07:25
	538	bts same bsc same (hand?over or hand?off or handover or handoff)	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 10:01
	4	(bts same bsc same (hand?over or hand?off or handover or handoff)) and ofdm	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 10:01
	502	GPS with "reference signal"	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 11:54
	8	(GPS near3 "reference signal") with transmitter	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 12:37
	111	ofdm near4 tdma	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 12:37
	101	ofdm near3 tdma	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 12:37

	86	ofdm near2 tdma	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 12:37
	45	ofdm near1 tdma	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 12:38
	28	(ofdm near1 tdma) and (@ad<20010122 or @rlad<20010122)	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 12:50
	44	(ofdm near2 tdma) and (@ad<20010122 or @rlad<20010122)	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 13:55
	16	((ofdm near2 tdma) and (@ad<20010122 or @rlad<20010122)) not ((ofdm near1 tdma) and (@ad<20010122 or @rlad<20010122))	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 13:45
	701	"propagation delay" near5 buffer\$	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 13:48
	320	"propagation delay" near2 buffer\$	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 13:49
	0	("propagation delay" near2 buffer\$) and ofdm	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 13:49
	1	("propagation delay" near5 buffer\$) and ofdm	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 13:49
	0	("propagation delay" near2 buffer\$) same (multiple near2 path)	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 13:50
	0	("propagation delay" near2 buffer\$) same (multi?path or multipath)	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 13:50
	0	("propagation delay" near5 buffer\$) same (multi?path or multipath)	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 13:50
	34	("propagation delay" near5 buffer\$) same combin\$	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 13:54

	65	(delay near2 buffer\$) and ofdm	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 13:54
	41	((delay near2 buffer\$) same receiver) and ofdm	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 13:54
	37	((delay near2 buffer\$) same receiver) and ofdm) and (@ad<20010122 or @rlad<20010122)	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 14:24
	4472	(multipath or multi?path) and 375.clas.	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 14:23
	205	((multipath or multi?path) near2 diversity) and 375.clas.	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 14:28
	167	((multipath or multi?path) near2 diversity) and 375.clas.) and (@ad<20010122 or @rlad<20010122)	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 14:26
	6672	delay near2 buffer	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 14:28
	0	((multipath or multi?path) near2 diversity) same (delay near2 buffer)	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 14:28
	2	((multipath or multi?path) near2 diversity) same (delay with buffer)	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 14:45
	2	20020137464.did.	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 16:03
	3119	(de?modulat\$ or demodulate) same ((combin\$ or sum\$4) with signal)	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 16:06
	13	((de?modulat\$ or demodulate) same ((combin\$ or sum\$4) with signal)) same bsc	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/07/13 16:07